

ABSTRACT OF THE DISCLOSURE

The passive energy saving system for a building of the present invention includes a first reservoir, a heat exchanger positioned under the first reservoir, a first pipeline connecting the first reservoir and the heat exchanger, a heat-absorbing board positioned in the building, and a second pipeline connecting the heat exchanger and the heat-absorbing board. The first reservoir comprises cooling water, and the function of the first pipeline is to transfer the cooling water between the first reservoir and the heat exchanger. The heat-absorbing board uses fluid to absorb heat of air inside the building, and the function of the second pipeline is to transfer the fluid between the heat-absorbing board and the heat exchanger.